

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP2004/012358

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08F10/00 C08F4/642 C07F17/00 C07D333/52

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07F C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>RYABOV A N ET AL: "ZIRCONIUM COMPLEXES WITH CYCLOPENTADIENYL LIGANDS INVOLVING FUSED A THIOPHENE FRAGMENT" ORGANOMETALLICS, ACS, COLUMBUS, OH, US, vol. 21, no. 14, 2002, pages 2842-2855, XP001106373  ISSN: 0276-7333  page 2842, column 1, line 1 - line 16  page 2842, column 2, line 7 - page 2843, column 3, line 2  page 2847, scheme 11  page 2849, figure 9</p> <p style="text-align: center;">----- -/-</p>	1-10



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

4 January 2005

Date of mailing of the international search report

12/01/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 03/106470 A (BASELL POLYOLEFINE GMBH ; SCHULTE JOERG (DE); BINGEL CARSTEN (DE); OBE) 24 December 2003 (2003-12-24) page 4, line 30 - line 38 page 10, line 26 page 12, line 35 - line 36 claim 1	1-10
X	EP 0 549 900 A (HOECHST AG) 7 July 1993 (1993-07-07) page 1, line 1 - line 3 page 13, line 30 - line 43 page 17; examples 1,2 examples	1,5-10
A	EP 1 327 636 A (BASELL POLYOLEFINE GMBH) 16 July 2003 (2003-07-16) claims	1-10

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